**Grant Number**: EP/N509590/1

**Sponsor: EPSRC**

**Project title**: DTP 2016-2017 University of Birmingham

The following files have been archived:

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| **File name** | **File description (Short description of content, sample size, format, any linking between different types of data, i.e. survey and interviews/focus groups)** |
| Each compound has an individual folder labelled with the corresponding compound number. Compound numbers can be found in the publication supporting information file, and in attached **Compound Structures jpeg file**. | Within the compound folder, there are subfolders for each analytical dataset (different types of NMR, IR, MS) associated with that compound. |
| Primary NMR data in individual compound folders. | All NMR datasets require an NMR processing tool such as MNOVA or TopSpin to open. |
| MS and IR in individual compound folders. | MS and IR are either PDF or images (jpg), so require a suitable PDF viewer or image viewer to open. |
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**Publications**: (based on this data, if any)

Studies towards the Synthesis of (+)-Dictyoxetane

Chemistry: A European Journal, 2022